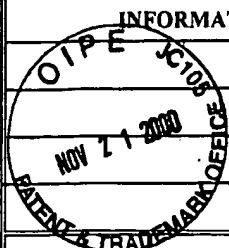


U.S. Department of Commerce, Patent and Trademark Office					Attorney Docket No.: 1005-0017			
					Application No.: 09/627,572			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Applicant(s): Haixiang Liang			
(Use several sheets if necessary)					Filing Date: July 28, 2000			
					Group Art Unit: 2734			
					Date Submitted: November 7, 2000			
U.S. Patent Documents								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
CF	AA	6,118,813	Sep. 12, 2000	Lai	375	231		
CF	AB	6,115,395	Sep. 5, 2000	Norrell et al.	370	523		
CF	AC	6,108,354	Aug. 22, 2000	Scull et al.	370	523		
CF	AD	6,104,730	Aug. 15, 2000	Marks	370	523		
CF	AE	5,999,109	Dec. 7, 1999	Norrell et al.	341	58		
CF	AF	5,970,103	Oct. 19, 1999	Townshend	375	340		
CF	AG	5,875,229	Feb. 23, 1999	Eyuboglu et al.	379	1		
CF	AH	5,859,872	Jan. 12, 1999	Townshend	375	242		
CF	AI	5,835,538	Nov. 10, 1998	Townshend	375	295		
CF	AJ	5,809,075	Sep. 15, 1998	Townshend	375	254		
CF	AK	5,801,695	Sep. 1, 1998	Townshend	375	340		
Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AL							
	AM							
	AN							
	AO							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AP	PN 3857, Draft 15, "North American Telephone Network Transmission Model for Evaluating Analog Client and Digitally Connected Server Modems," Telecommunications Industry Association Standard Draft, May 2000, pp i-97.						
	AQ	"A Digital Modem and Analogue Modem Pair for Use on the Public Switched Telephone Network (PSTN) at Data Signalling Rates of up to 56 000 Bit/s Downstream and up to 33,600 Bit/s Upstream," Series V: Data Communication Over the Telephone Network, Simultaneous transmission of data and other signals, ITU-T, V.90, Sept. 1998, 51 pages.						
CF	AR	U.S. Pat. App. No. 09/447,142, entitled "Deterministic Distortion Insensitive Adaptive Receiver Using Decision Updating," filed Nov. 23, 1999 by inventor Mark Gonikberg, 28 pages.						
CF	AS	U.S. Pat. App. No. 09/627,571, entitled, "An Impairment Sensitive Selection of Constellation Points for Communication Across a Channel," filed July 28, 2000 by inventor Haixiang Liang, 53 pages.						
CF	AT	U.S. Pat. App. No. 09/627,573, entitled, "Impairment Compensation Sequence for Communication," filed July 28, 2000 by inventor Haixiang Liang, 51 pages.						
Examiner		Date Considered						
chul w l		10/17/04						
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.</p>								

U.S. Department of Commerce, Patent and Trademark Office					Attorney Docket No.: 1005-0017		
					Application No.: 09/627,572		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)					Applicant(s): Haixiang Liang		
					Filing Date: July 28, 2000		
					Group Art Unit: 2734		
					Date Submitted: November 16, 2000		
U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
Foreign Patent Documents							
		Document	Date	Country	Class	Subclass	Translation Yes No
CF	AL	WO 99/21288	14 Oct. 1998	WO	—	—	
CF	AM	WO 98/17044	15 Oct. 1997	WO	—	—	
	AN						
	AP						
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AR						
	AS						
	AT						
Examiner: <i>Chut m</i>		Date Considered: 10/17/00					
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U.S. Department of Commerce, Patent and Trademark Office					Attorney Docket No.: 1005-0017		
					Application No.: 09/627,572		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)					Applicant(s): Haixiang Liang		
					Filing Date: July 28, 2000		
					Group Art Unit: 2734		
					Date Submitted: December 14, 2000		
U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
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	AG						
	AH						
	AI						
	AJ						
	AK						
Foreign Patent Documents							
							Translation
		Document	Date	Country	Class	Subclass	Yes No
CF	AL	99/12267 A2	11 Mar. 1999	WO	—	—	
CF	AM	99/37051 A2	22 Jul. 1999	WO	—	—	
	AN	99/56156 A2	16 Dec. 1999	WO	—	—	
	AP						
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AR						
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	AT						
Examiner <i>Chet W. J.</i>		Date Considered <i>10/17/00</i>					
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U.S. Department of Commerce, Patent and Trademark Office					Attorney Docket No.: 1005-0017		
					Application No.: 09/627,572		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Applicant(s): Haixiang Liang		
(Use several sheets if necessary)					Filing Date: July 28, 2000		
					Group Art Unit: 2634		
					Date Submitted: February 28, 2001		
U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
Foreign Patent Documents							
							Translation
		Document	Date	Country	Class	Subclass	Yes No
CI	AL	98/45977	15 Oct. 1998	WO	—	—	
CI	AM	99/34504	8 Jul. 1999	WO	—	—	
CI	AN	99/34566	8 July 1999	WO	—	—	
CI	AO	99/38299	29 July 1999	WO	—	—	
CI	AP	99/65156	16 Dec. 1999	WO	—	—	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AR						
	AS						
	AT						
Examiner: <i>Chut W. Li</i>		Date Considered: 10/17/04					
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